

pTNMAX (general vector)

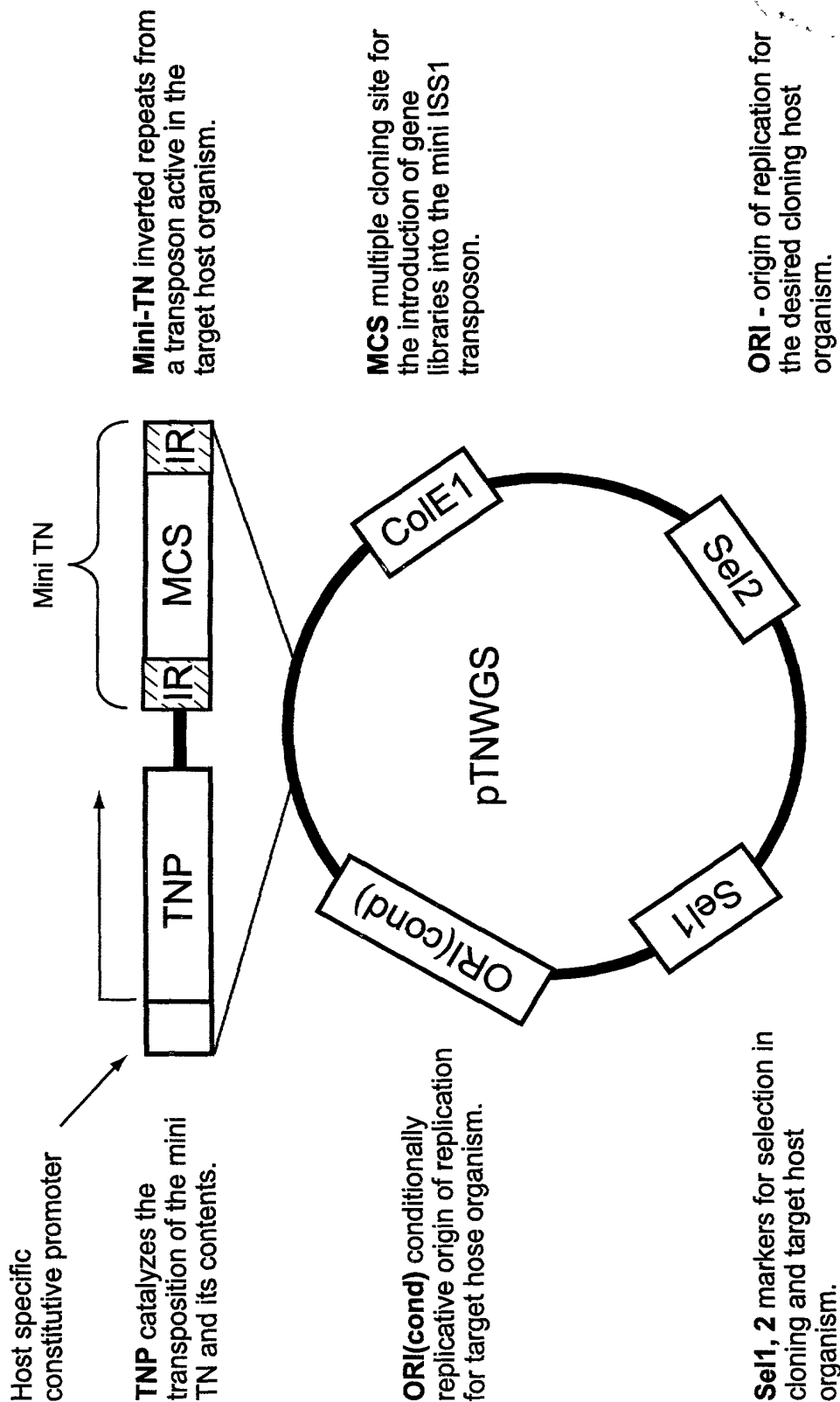


Fig. 1A

pWGS:5

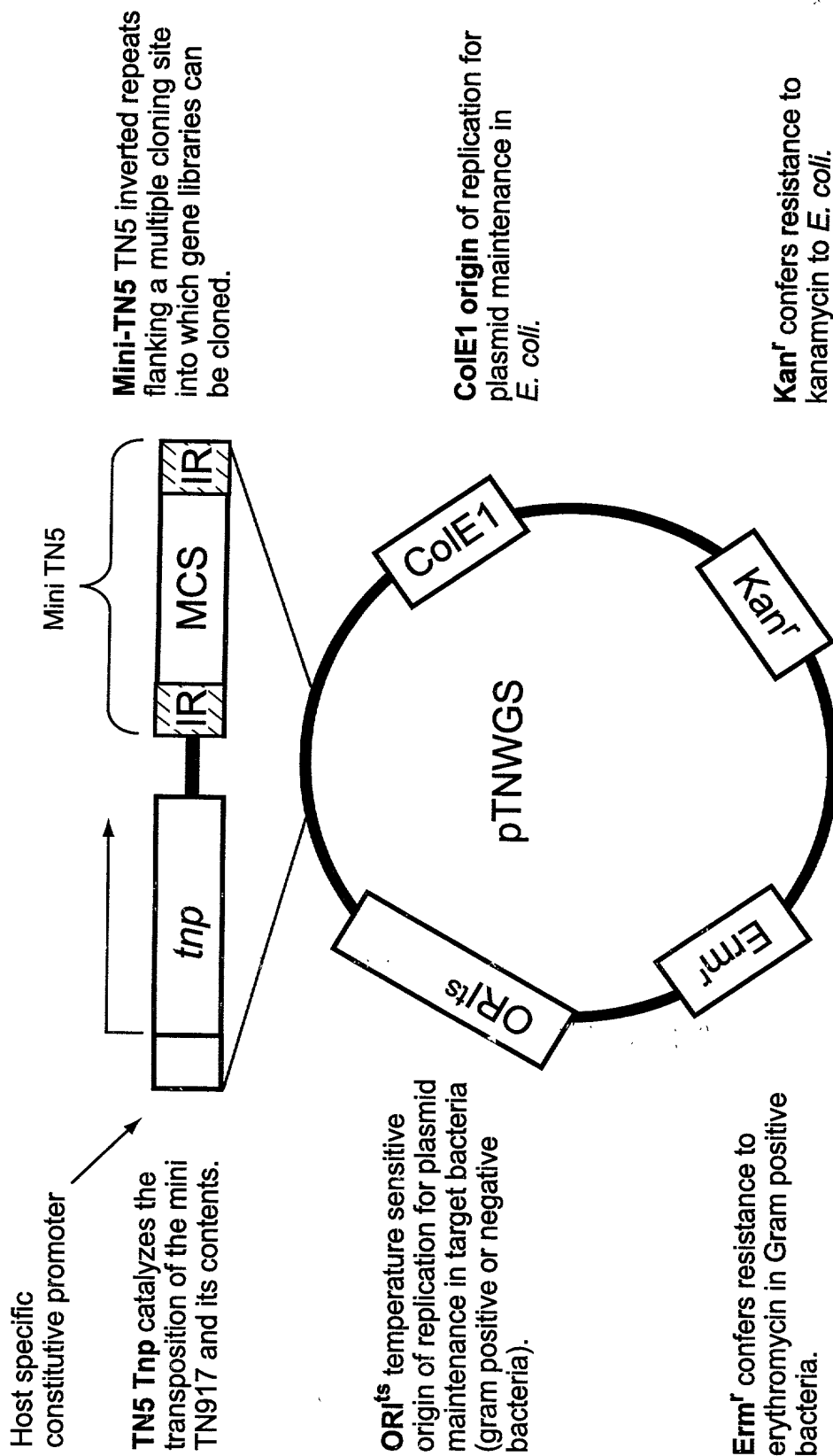


Fig. 1B

3/9

pWGS:917

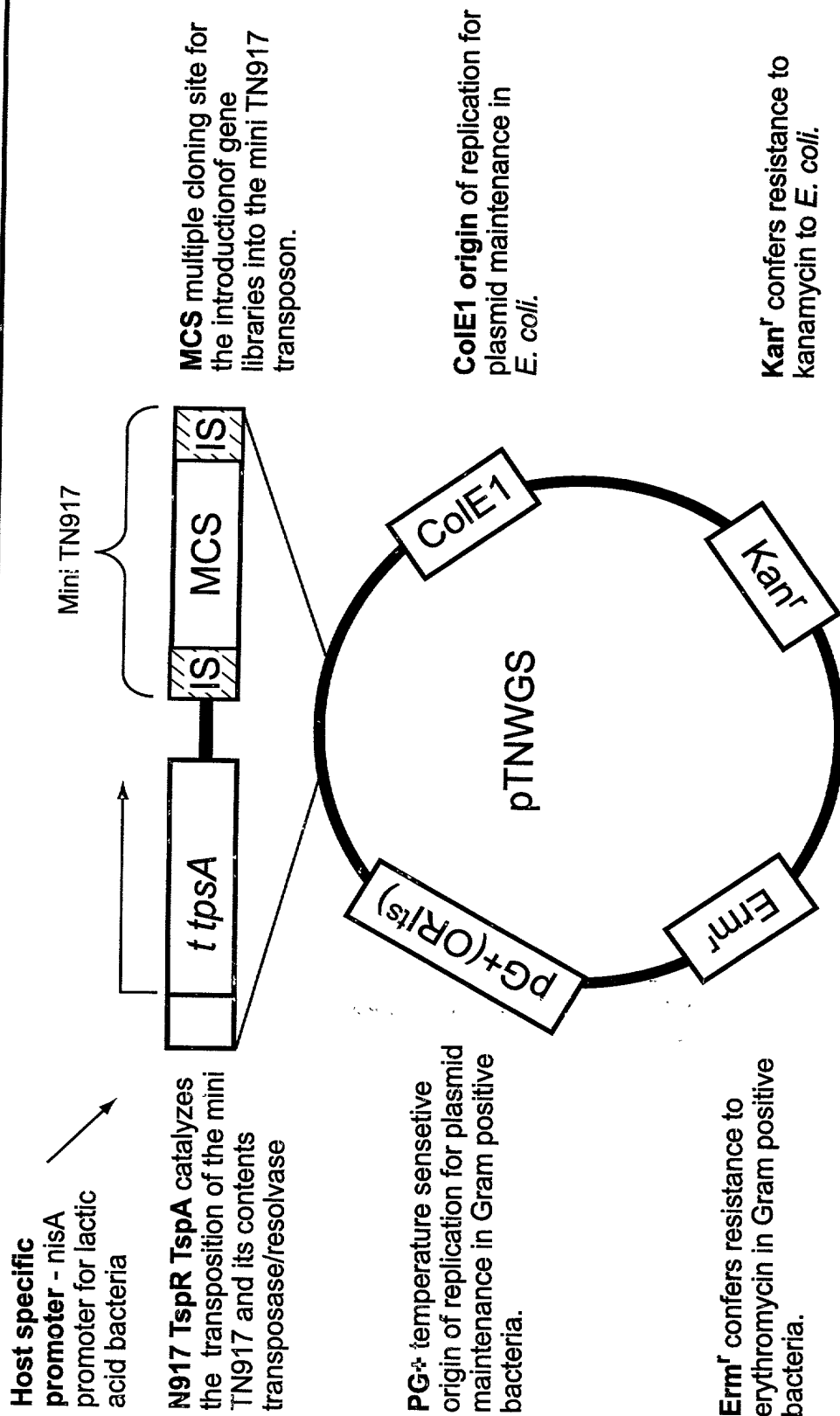


Fig. 1C

Efficient integration into mammalian cells using evolved *Mariner* transposons

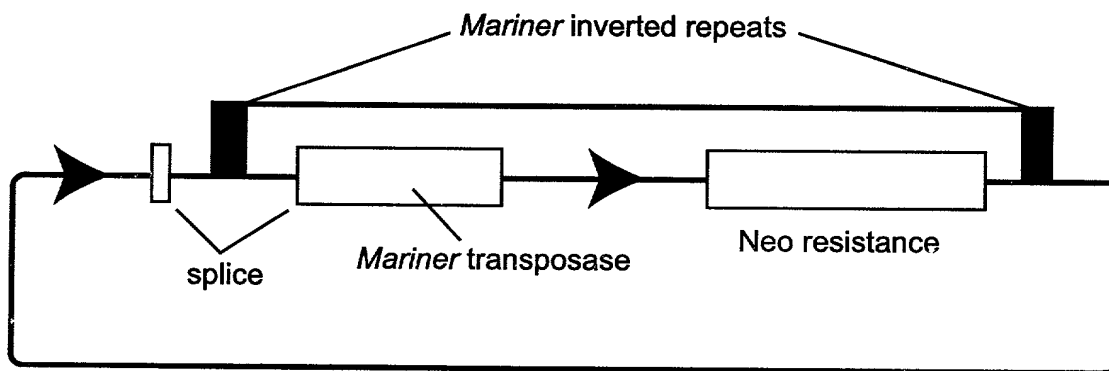


Fig. 2A

Mariner transposons for inserting loxP sites at loci with desirable expression properties

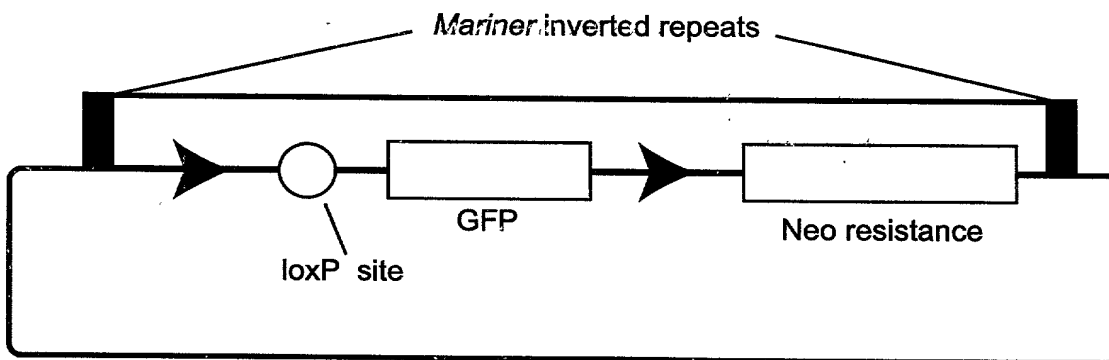


Fig. 2B

REPORT

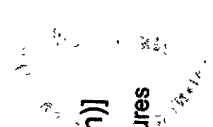


Fig. 3

Shuffling of Genomes *In Vitro*: Formation of transposomes

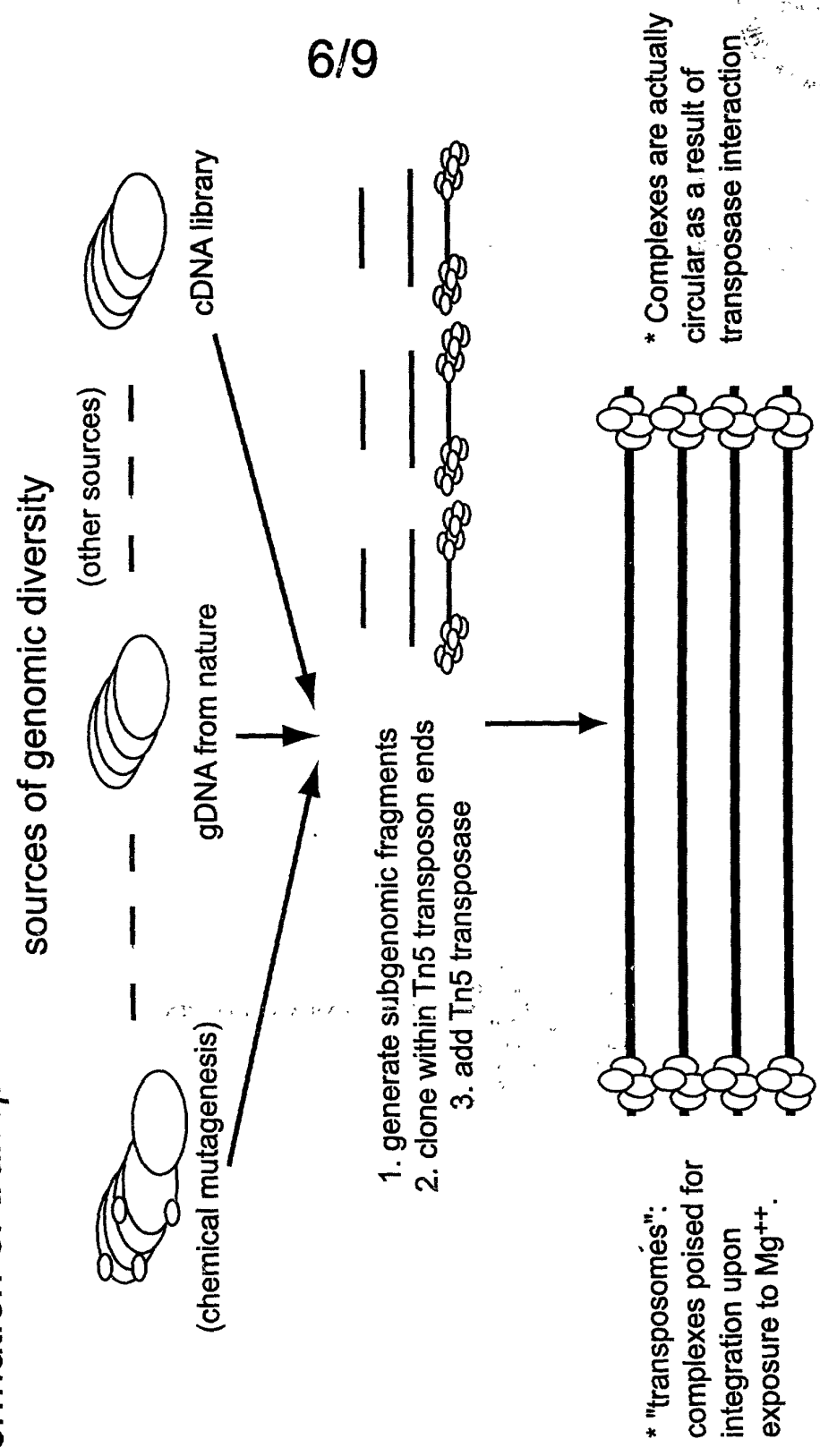


Fig. 4A

Shuffling of Genomes *In Vitro*: Breeding multiple donor genomes with a single acceptor genome

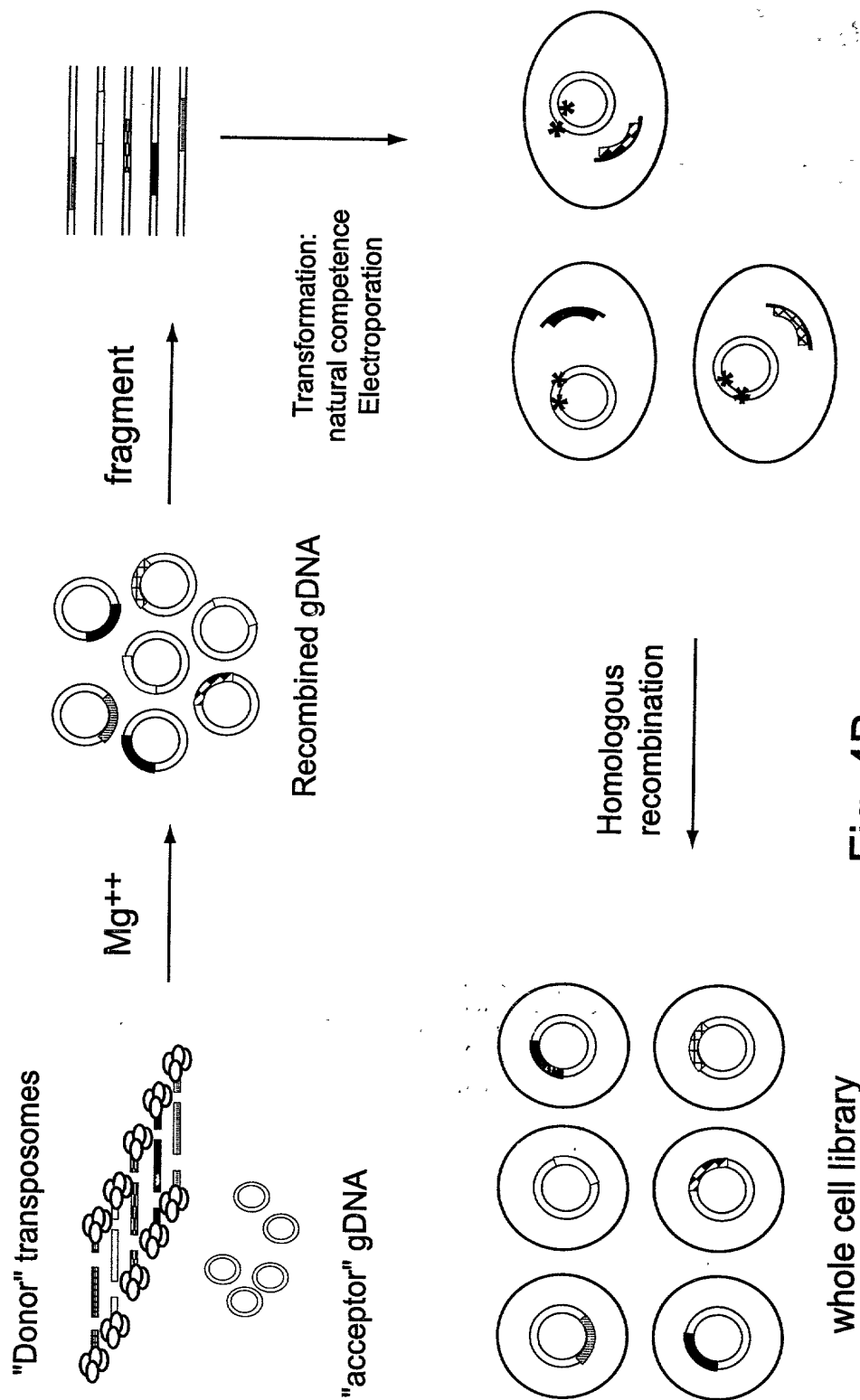
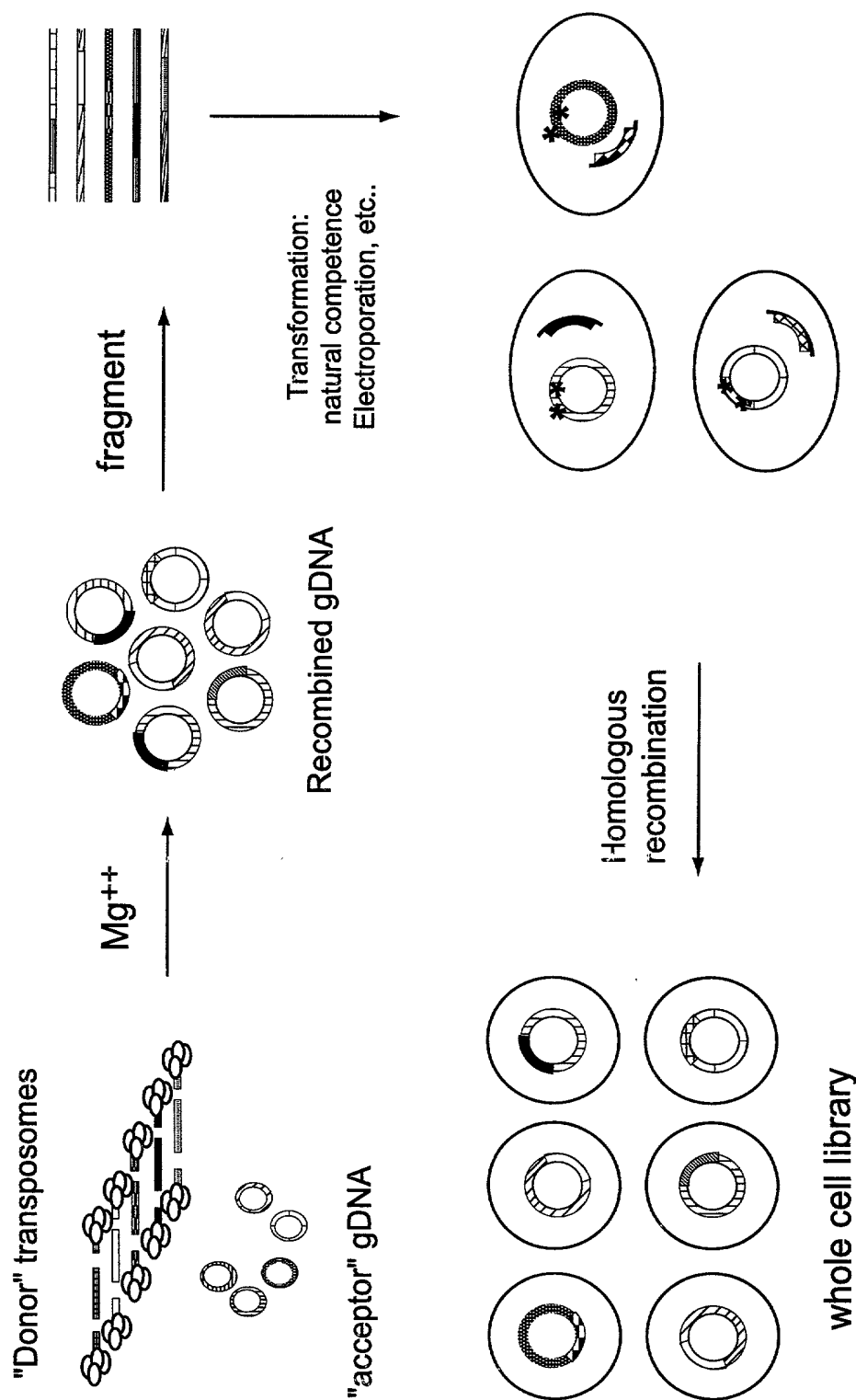


Fig. 4B

Shuffling of Genomes *In Vitro*: Breeding multiple donor genomes with multiple acceptor genome



Shuffling of Genomes *In Vitro*: Split pool recursive in vitro recombination of multiple genomes

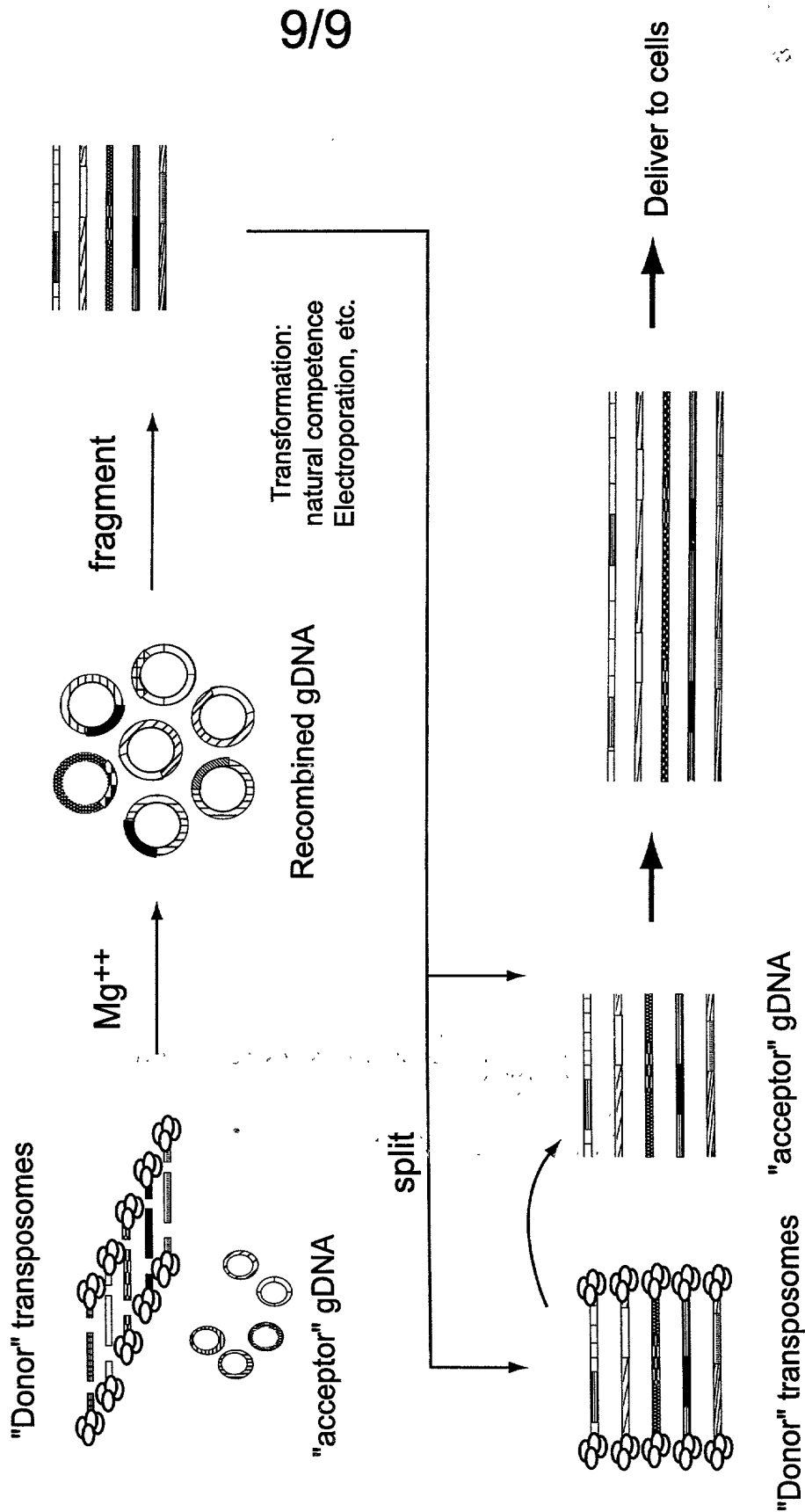


Fig. 4D